

NOV 03 2005

**U.S. PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL FORM**

TI-33323
Attorney Docket No.

In re the Application of

Richard G. C. Williams, et al.

Serial No: 10/026,319

Filed: December 20, 2001

For: Low-Power Packet Detection Using Decimated Correlation

Conf. No.: 8043

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

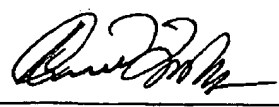
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMT.		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	24	Minus	21	= 3	x \$50 =	\$ 150.00
Independent Claims	3	Minus	3	= 0	x \$200 =	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 150.00

Charge the total fee, and any further additional fees, or credit overpayment to Texas Instruments Incorporated, Deposit Account No. 20-0668. [This form is submitted in triplicate].

11/04/2005 TL0111 00000042 200668 10026319
02 FC:1202 150.00 DA

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Response Under 37 CFR 1.116
Expedited Procedure - Examining Group 2638

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Richard G.C. Williams, et al. Attorney Docket No.: TI-33323
Serial No: 10/026,319 Filed: December 20, 2001
Art Unit: 2638 Examiner: Emmanuel Bayard
Customer No.: 23494 Conf. No.: 8043
Title: Low-Power Packet Detection Using Decimated Correlation

Commissioner for Patents
P.O. Box 1450
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CERTIFICATION OF FAX TRANSMITTAL

I hereby certify that the above correspondence is being facsimile transmitted to the United States Patent and Trademark Office on November 3, 2005.

Marianna Smith
Marianna Smith

AMENDMENT PURSUANT TO 37 CFR 1.116

Dear Sir:

This amendment is in response to the Office Action dated September 6, 2005, having a statutory period for response set to expire on December 6, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 8.

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